Cell Phone System , (9ZC)

From September 2014



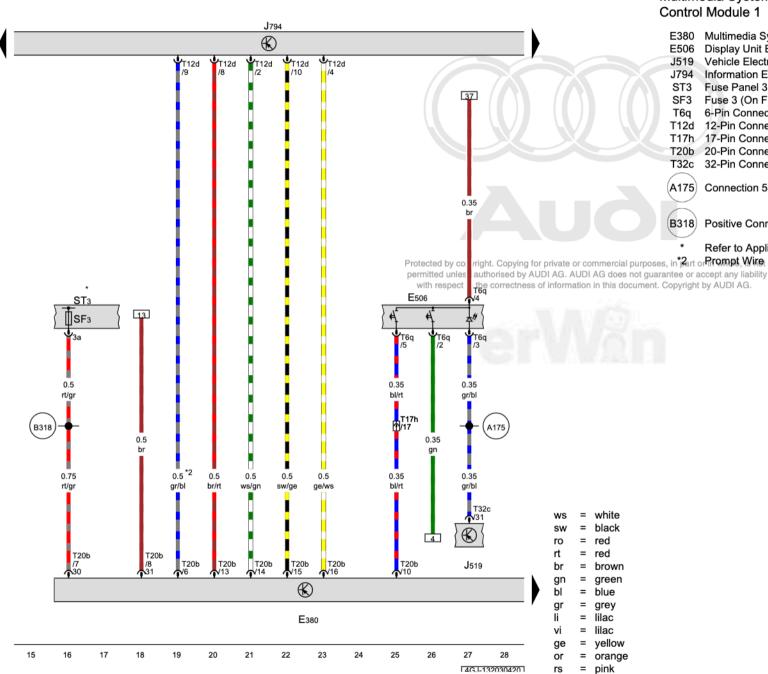
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ST₄ **J**794 (K) ∭SF7 YT2aw ₽_{T2aw} ₽T12d /2 LWL out LWL in 46 18 0.75 *3 0.75 *3 2.5 0.35 4.0 rt/ar rt/ar an/vi 0.5 0.5 B607 B444 0.35 gn/vi 31 26 T17g 0.35 0.35 gn/vi 0.35 opying (0B159/ oses, in part or in whole, is n 373 Protected by c rcial pur oes not permitted unle sed by AUDI AG. uarantee or accept any liability with respect to the c nt. Copyright by AUDI AG. = white gn/vi = black = red = red T32 √8 T32b V32 T32 T2bm = brown = green **(K) (K)** = blue = grey = lilac **J**285 **J**533 = lilac = yellow 11 12 13 = orange or 4G.I-132020420 rs = pink

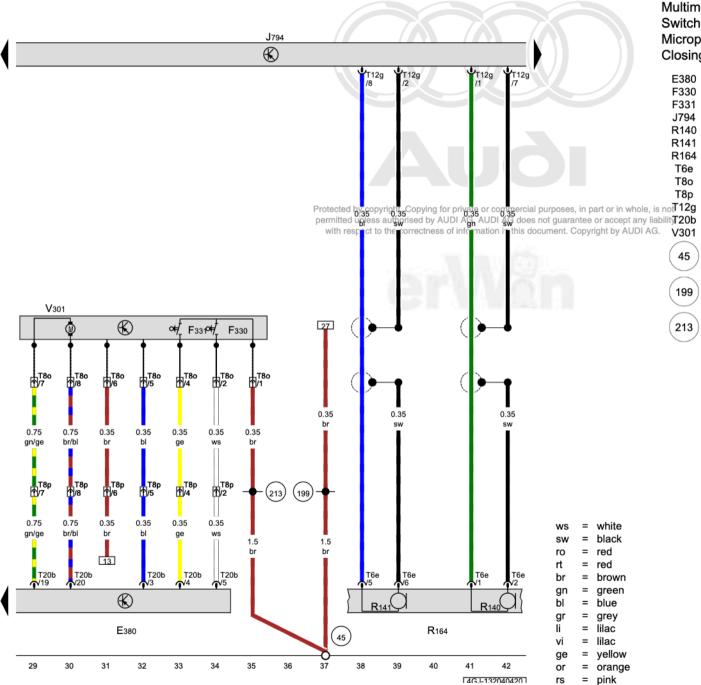
Information Electronics Control Module 1

- J285 Instrument Cluster Control Module
 J533 Data Bus on Board Diagnostic Interface
 J794 Information Electronics Control Module 1
 ST4 Fuse Panel 4
- SF7 Fuse 7 (On Fuse Panel F)
- T2aq 2-Pin Connector
- T2aw 2-Pin Connector, Black T2bh 2-Pin Connector
- T2bm 2-Pin Connector T8f 8-Pin Connector, BI
- T8f 8-Pin Connector, Black T12d 12-Pin Connector, Gray
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station, Blue
- T32 32-Pin Connector
- T32b 32-Pin Connector, Black
- 372 Ground Connection 7 (in Main Wiring Harness)
- (373) Ground Connection 8 (in Main Wiring Harness)
- (687) Ground Connection 1 on Center Tunnel
- (B159) Diagnostic Connection (in Interior Wiring Harness)
- (B444) OBD Connection 1 (in Main Wiring Harness)
- (B607) Connection 3 (in Interior Wiring Harness)
 - Refer to Applicable Wiring Diagram for Fuse Positions
 - *2 For Vehicles Without Noise Reduction
 - *3 Fiber Optic Cable
 - *4 Refer to Applicable Wiring Diagram for Data Bus Networking



Multimedia System Control Head, Information Electronics Control Module 1

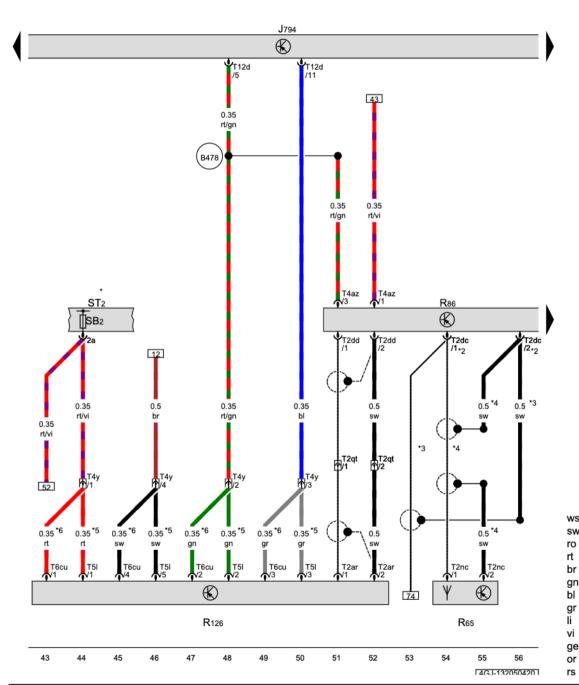
- E380 Multimedia System Control Head
- E506 Display Unit Button
- J519 Vehicle Electrical System Control Module
- J794 Information Electronics Control Module 1
- ST3 Fuse Panel 3
- Fuse 3 (On Fuse Panel F)
- 6-Pin Connector, Black T6a
- T12d 12-Pin Connector, Gray
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station
- T20b 20-Pin Connector, Red
- T32c 32-Pin Connector
- (A175) Connection 58s (in Instrument Panel Wiring Harness)
- Positive Connection 4 (30a) (in Main Wiring Harness)
 - Refer to Applicable Wiring Diagram for Fuse Positions



Multimedia System Control Head, Display -Open- Stop Switch, Information Electronics Control Module 1, Microphone Unit in Front Roof Module, Display Opening/ Closing Motor

- E380 Multimedia System Control Head
- F330 Display -Open- Stop Switch
- F331 Display -Closed- Stop Switch
- J794 Information Electronics Control Module 1
- R140 Left Front Microphone
- R141 Right Front Microphone
- 164 Microphone Unit in Front Roof Module
- T6e 6-Pin Connector, Blue
- Γ8ο 8-Pin Connector, Black
- 8p 8-Pin Connector, Behind the Left Front Center Console, Black
- g 12-Pin Connector, Blue
- 20-Pin Connector, Red
- Display Opening/Closing Motor
- 45 Ground Connection Behind Instrument Panel, Center
- (199) Ground Connection 3 (in Instrument Panel Wiring Harness)
- (213) Ground Connection (in Instrument Panel Wiring Harness)

Wiring Diagram



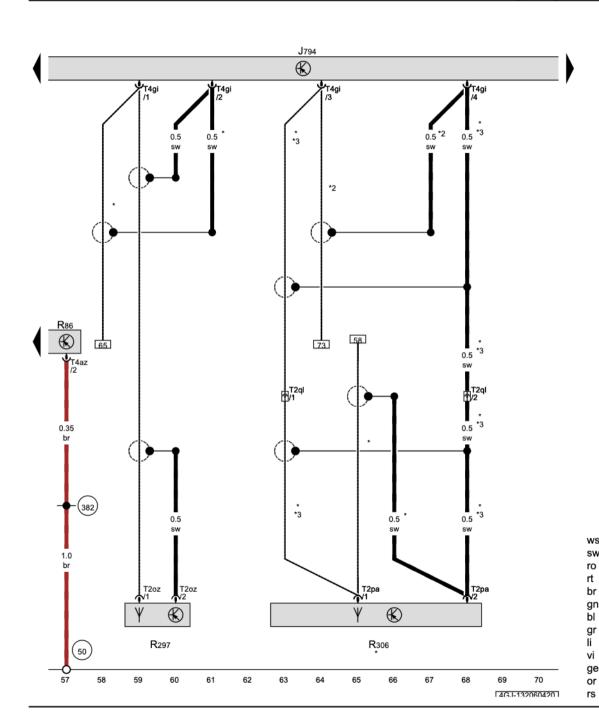
Information Electronics Control Module 1, Telephone Antenna, Cellular Telephone Amplifier, Telephone Baseplate

- J794 Information Electronics Control Module 1
- R65 Telephone Antenna
- R86 Cellular Telephone Amplifier
- R126 Telephone Baseplate
- ST2 Fuse Panel 2
- SB2 Fuse 2 (On Fuse Panel B)
- T2ar 2-Pin Connector
- T2dc 2-Pin Connector
- T2dd 2-Pin Connector, Black
- T2nc 2-Pin Connector
- T2qt 2-Pin Connector, Purple
- T4az 4-Pin Connector, Black
- T4y 4-Pin Connector, Near the Telephone Baseplate
- T5I 5-Pin Connector
- T6cu 6-Pin Connector, Black
- T12d 12-Pin Connector, Gray
- (B478) Connection 14 (in Main Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Connector Color Depends on the Market
- *3 For USA Only
- *4 Not for USA
- *5 Through May 2016
- *6 From May 2016

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Wiring Diagram



Information Electronics Control Module 1, Cellular Telephone Amplifier, LTE Antenna 1, LTE Antenna 2

J794 Information Electronics Control Module 1

R86 Cellular Telephone Amplifier

R297 LTE Antenna 1

R306 LTE Antenna 2

T2oz 2-Pin Connector

T2pa 2-Pin Connector, Purple

T2ql 2-Pin Connector, In the Instrument Panel, Center, Purple

T4az 4-Pin Connector, Black

4-Pin Connector, Purple

Ground Connection in Luggage Compartment, Left

Ground Connection 17 (in Main Wiring Harness)

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Information Electronics Control Module 1, Roof Antenna

- J794 Information Electronics Control Module 1
- R50 GPS Antenna
- R65 Telephone Antenna
- R216 Roof Antenna
- R306 LTE Antenna 2
- T2au 2-Pin Connector, Blue
- T2cg 2-Pin Connector
- T2ck 2-Pin Connector



- For USA Only
- GPS Antenna Connection
- Not for USA

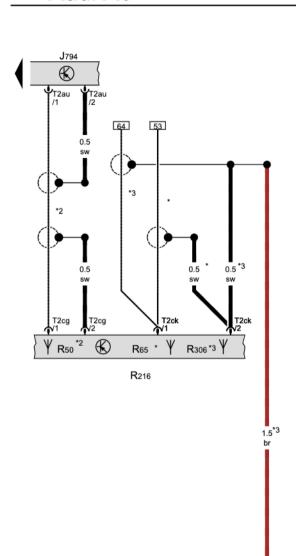


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